

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*In re Application of:*

V.K. Pai et al.

*Serial No.* 10/551,829

*Filed:* March 12, 2004

*For:* Automated Method for Quantitative  
Measurement, etc.

*Attorney Docket No.* 2639

*Group Art Unit:*

*Examiner:*

*Date of this document:* July 13, 2006

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**THIRD PRELIMINARY AMENDMENT**

Applicant submits this third preliminary amendment, which adds one dependent claim. No additional claim fee is required for adding one dependent claim, since Applicants have previously canceled multiple claims. Please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of the claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 21 of this paper.